

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070524\
 Data File : PL090437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2024 10:38
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:34:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 11:05:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.790	104.8E6	79402975	46.175m	50.199
28)	SA Decachlor...	9.060	7.932	74977339	72658271	48.617	48.708m
Target Compounds							
2)	A alpha-BHC	4.002	3.294	145.5E6	115.2E6	46.403	51.525
3)	MA gamma-BHC...	4.335	3.625	138.0E6	108.6E6	45.924	50.794
4)	MA Heptachlor	4.924	3.964	126.9E6	104.2E6	45.678	50.135m
5)	MB Aldrin	5.266	4.246	122.5E6	99608470	44.736	50.348
6)	B beta-BHC	4.529	3.921	63472397	47864404	47.122m	49.581m
7)	B delta-BHC	4.778	4.153	130.0E6	104.6E6	46.077	51.540
8)	B Heptachlo...	5.691	4.748	112.8E6	91002260	44.220	49.534
9)	A Endosulfan I	6.077	5.118	104.9E6	86315598	44.531	49.885
10)	B gamma-Chl...	5.947	4.997	113.3E6	95339667	44.835	49.745m
11)	B alpha-Chl...	6.024	5.063	110.4E6	94974983	44.259m	49.588
12)	B 4,4'-DDE	6.198	5.250	99064983	84673980	45.381	51.114m
13)	MA Dieldrin	6.350	5.381	109.4E6	92852739	44.753	50.342m
14)	MA Endrin	6.579	5.656	94251155	82437883	44.452m	49.855m
15)	B Endosulfa...	6.797	5.952	95841307	80685800	43.345m	49.176
16)	A 4,4'-DDD	6.714	5.805	85588157	70306907	46.716	51.295
17)	MA 4,4'-DDT	7.028	6.056	88486865	74098448	46.113	50.062
18)	B Endrin al...	6.928	6.130	74904825	61838502	44.364m	48.558
19)	B Endosulfa...	7.163	6.353	89406391	76348489	45.139	48.824
20)	A Methoxychlor	7.503	6.629	48477220	40779699	47.041	48.881m
21)	B Endrin ke...	7.647	6.859	97832395	87625075	45.103	48.939
22)	Mirex	8.121	7.040	76777813	71895023	44.158	47.078m

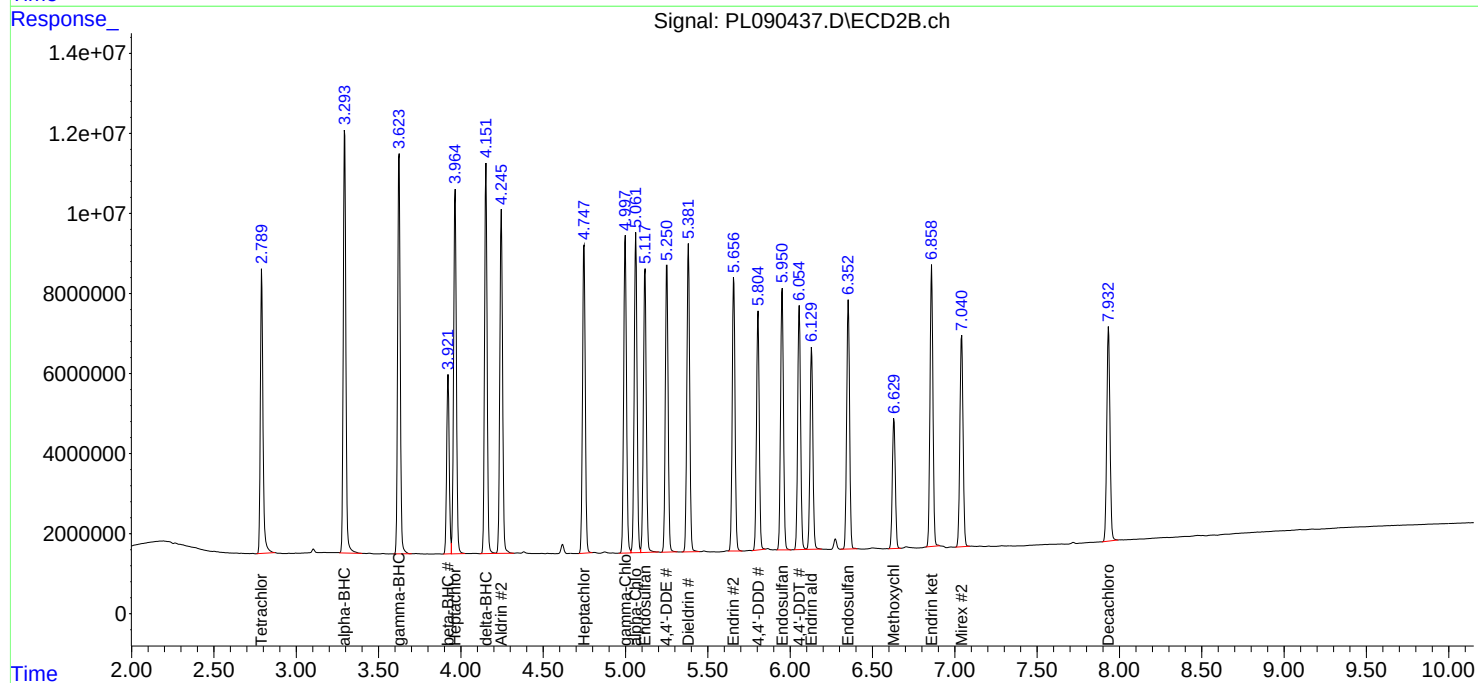
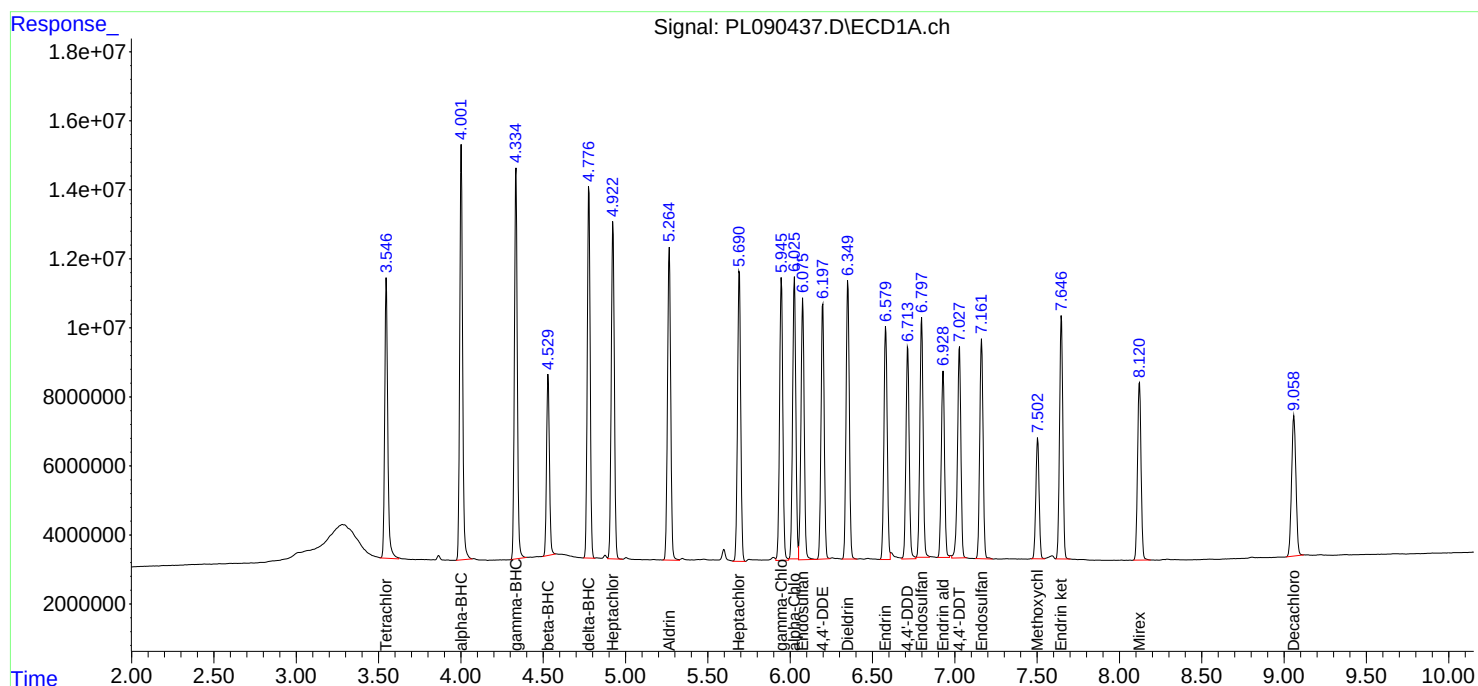
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

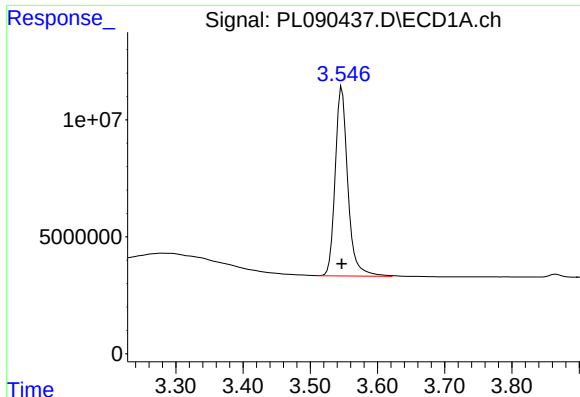
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070524\
Data File : PL090437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2024 10:38
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:34:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

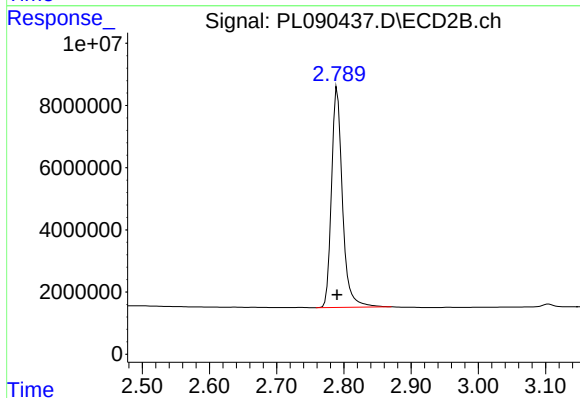




#1 Tetrachloro-m-xylene

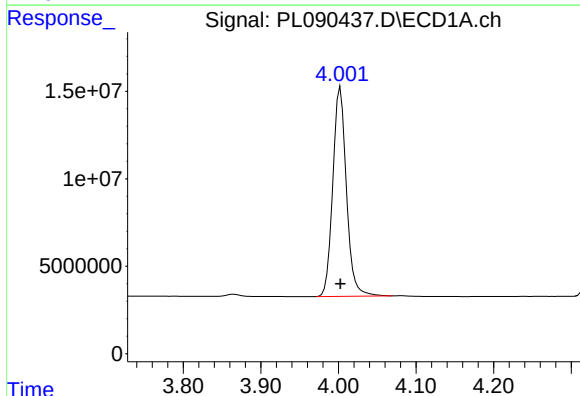
R.T.: 3.546 min
Delta R.T.: -0.001 min
Response: 104797302
Conc: 46.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



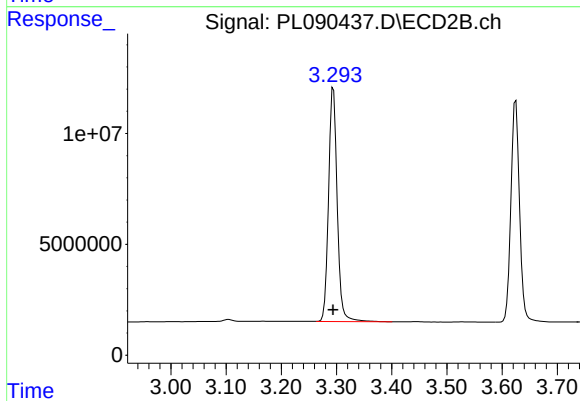
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 79402975
Conc: 50.20 ng/ml



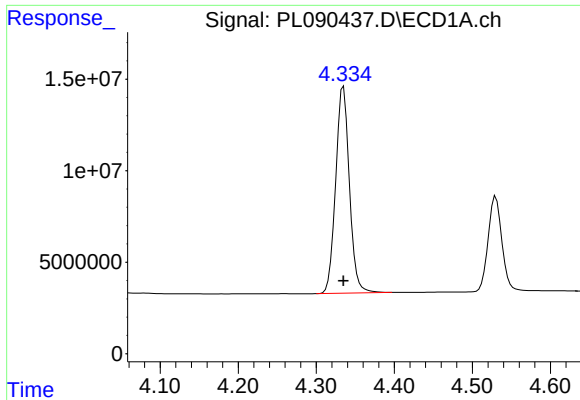
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 145543577
Conc: 46.40 ng/ml



#2 alpha-BHC

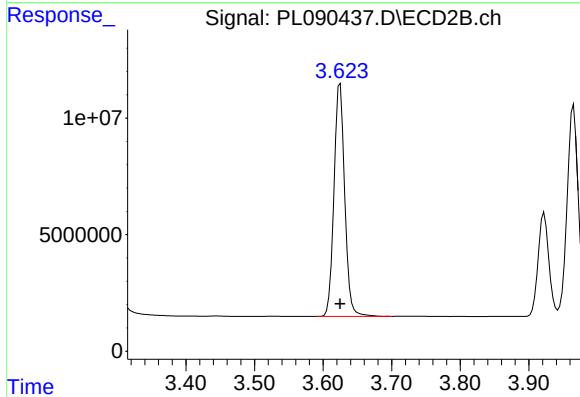
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 115185878
Conc: 51.53 ng/ml



#3 gamma-BHC (Lindane)

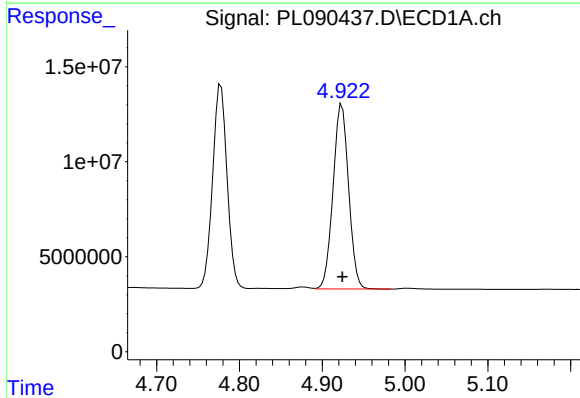
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 138049522
Conc: 45.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



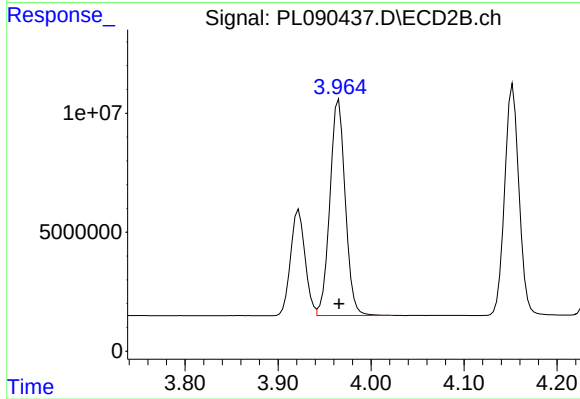
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 108597083
Conc: 50.79 ng/ml



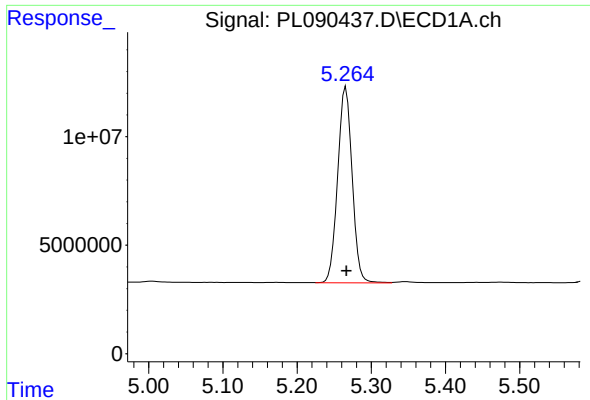
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 126943669
Conc: 45.68 ng/ml



#4 Heptachlor

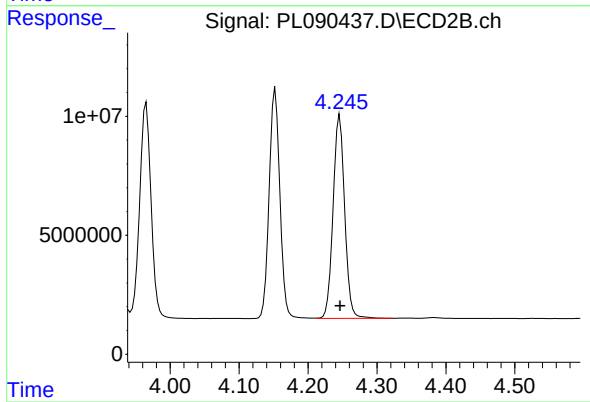
R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 104224162
Conc: 50.14 ng/ml m



#5 Aldrin

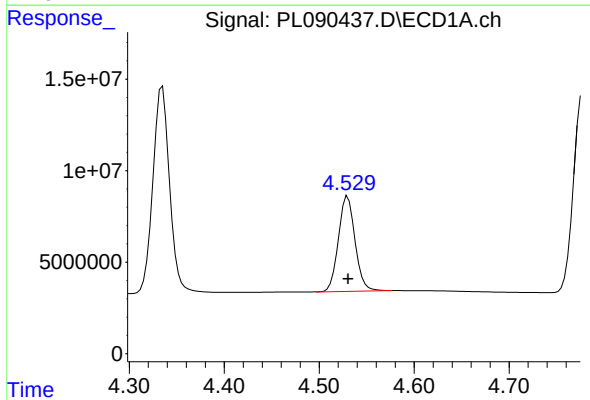
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 122466913
Conc: 44.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



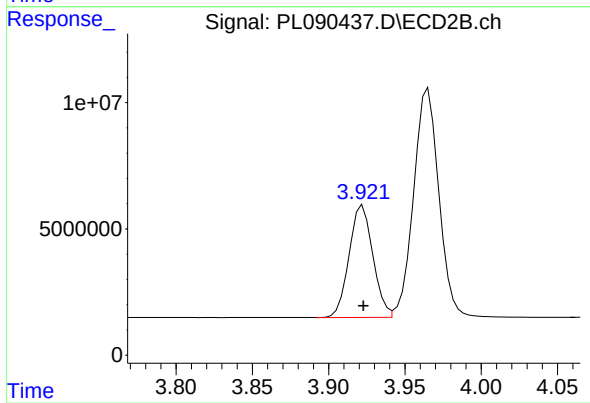
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 99608470
Conc: 50.35 ng/ml



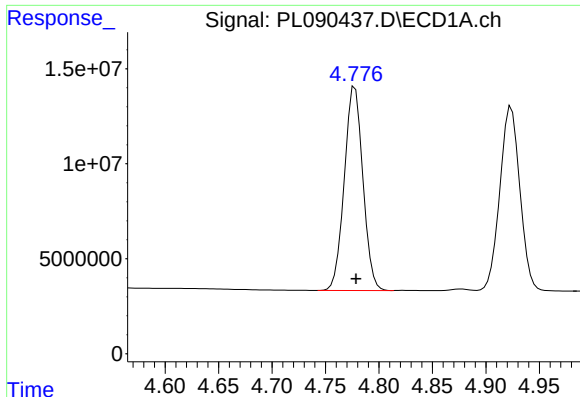
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: -0.002 min
Response: 63472397
Conc: 47.12 ng/ml m



#6 beta-BHC

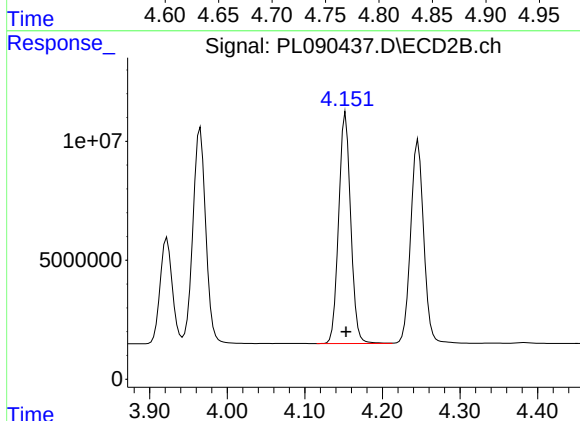
R.T.: 3.921 min
Delta R.T.: -0.002 min
Response: 47864404
Conc: 49.58 ng/ml m



#7 delta-BHC

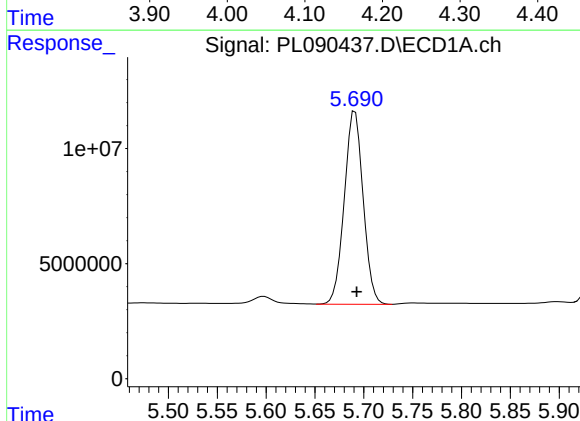
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 129957901
Conc: 46.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



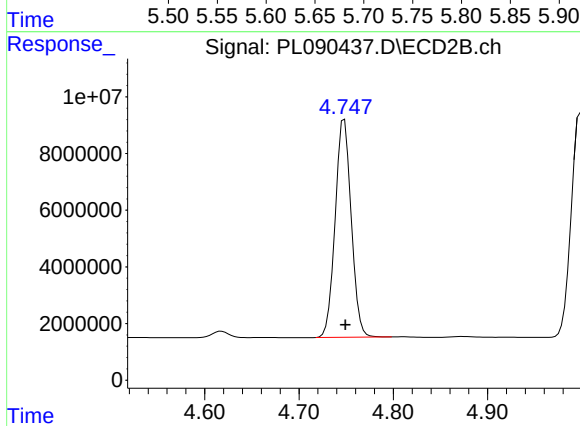
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 104563512
Conc: 51.54 ng/ml



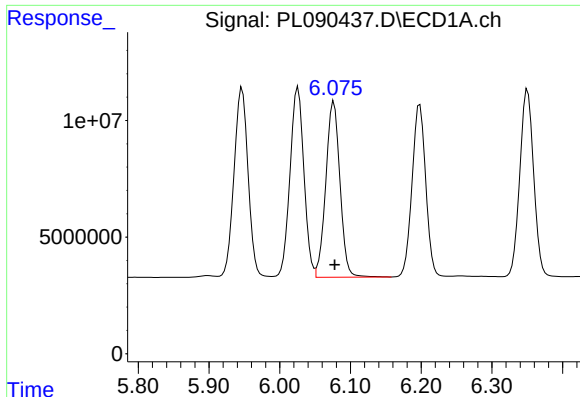
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 112766478
Conc: 44.22 ng/ml



#8 Heptachlor epoxide

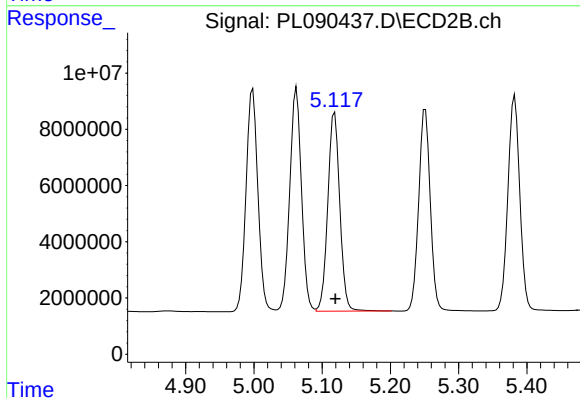
R.T.: 4.748 min
Delta R.T.: -0.001 min
Response: 91002260
Conc: 49.53 ng/ml



#9 Endosulfan I

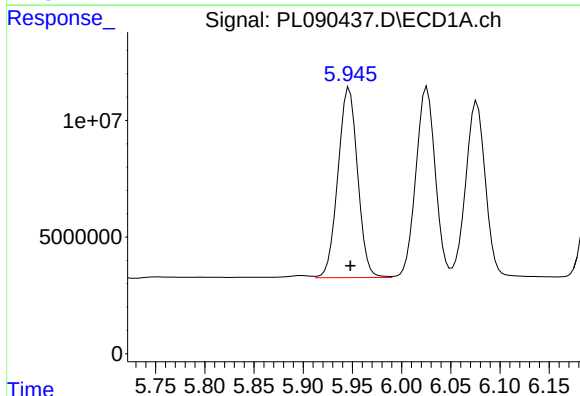
R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 104863961
Conc: 44.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



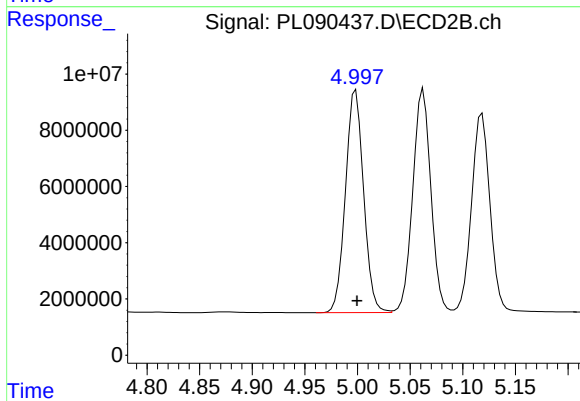
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: -0.001 min
Response: 86315598
Conc: 49.88 ng/ml



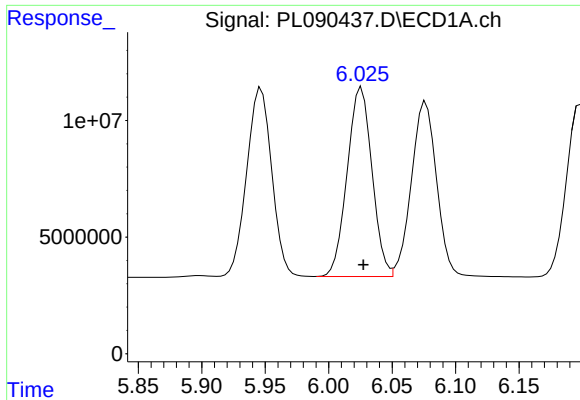
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 113288919
Conc: 44.83 ng/ml



#10 gamma-Chlordane

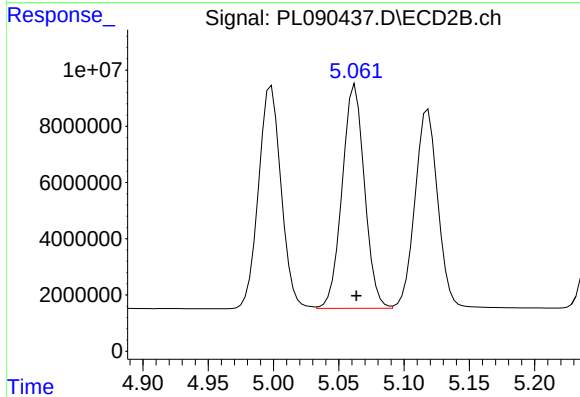
R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 95339667
Conc: 49.75 ng/ml m



#11 alpha-Chlordane

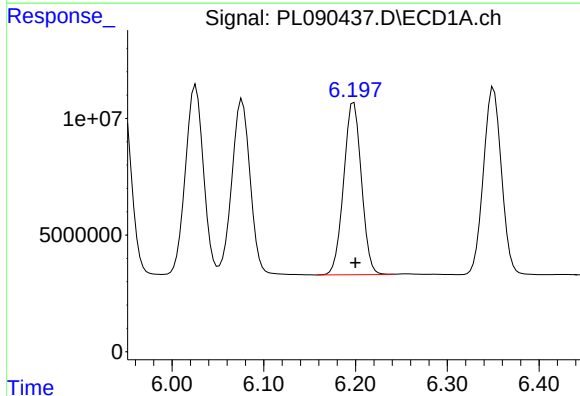
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 110398401
Conc: 44.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



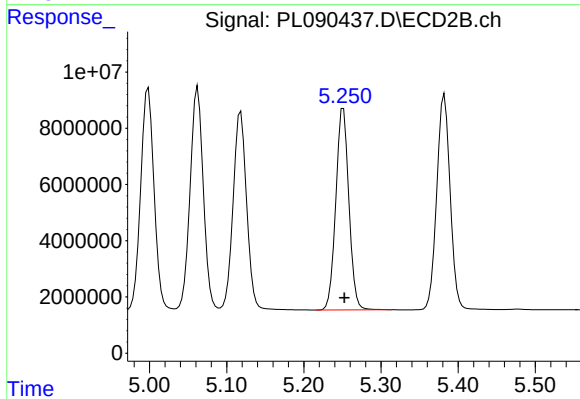
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 94974983
Conc: 49.59 ng/ml



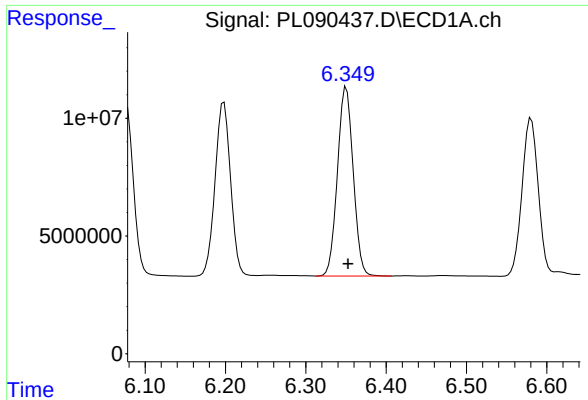
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 99064983
Conc: 45.38 ng/ml



#12 4,4'-DDE

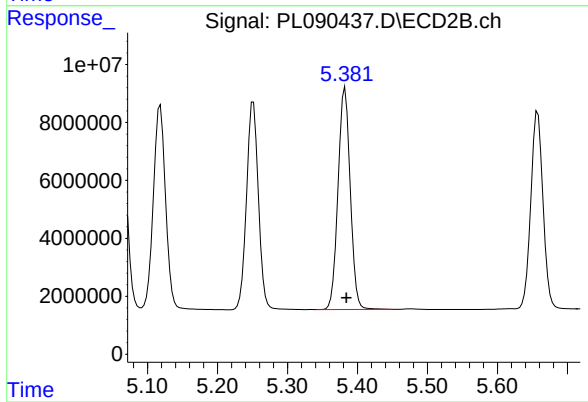
R.T.: 5.250 min
Delta R.T.: -0.003 min
Response: 84673980
Conc: 51.11 ng/ml m



#13 Dieldrin

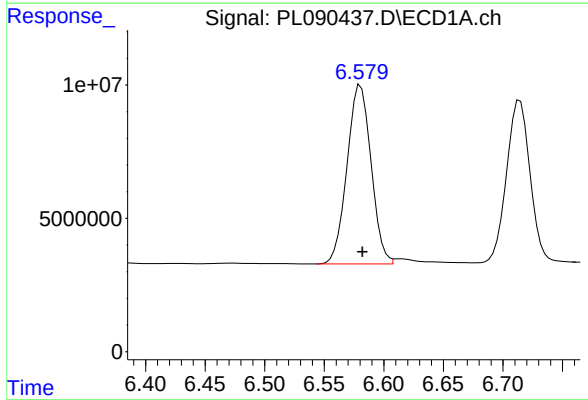
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 109415682
Conc: 44.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



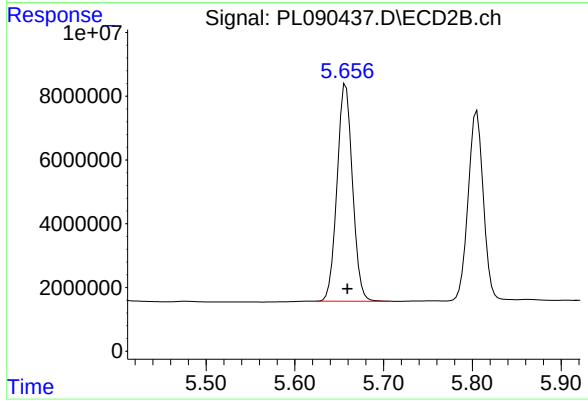
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 92852739
Conc: 50.34 ng/ml m



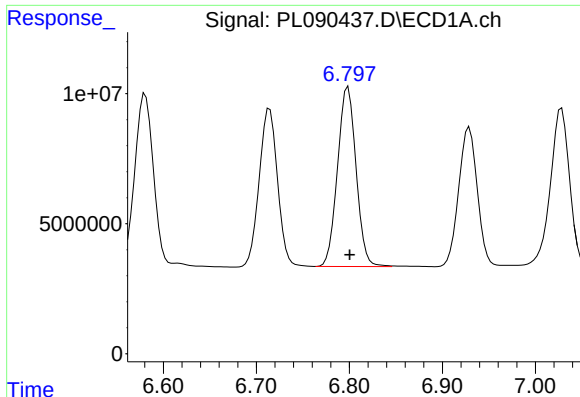
#14 Endrin

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 94251155
Conc: 44.45 ng/ml m



#14 Endrin

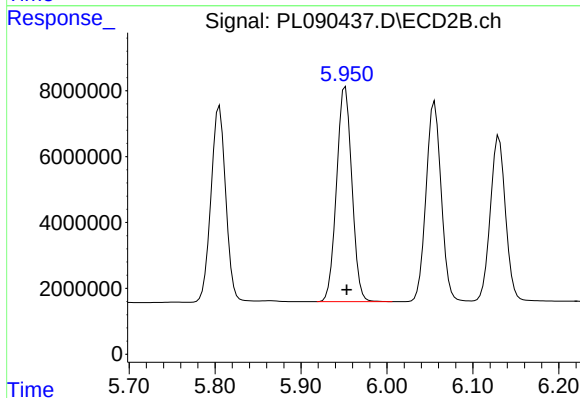
R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 82437883
Conc: 49.85 ng/ml m



#15 Endosulfan II

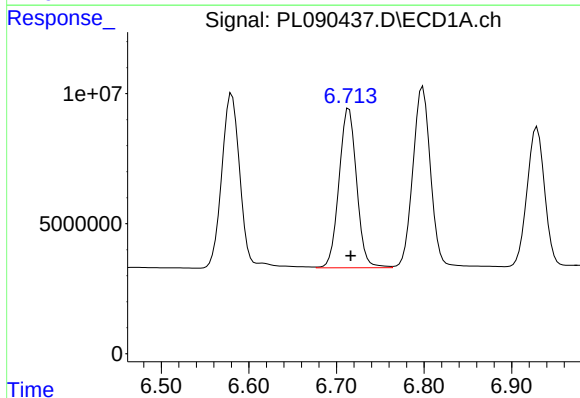
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 95841307
Conc: 43.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



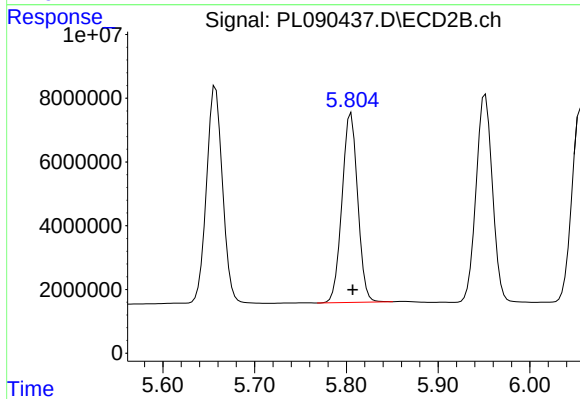
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 80685800
Conc: 49.18 ng/ml



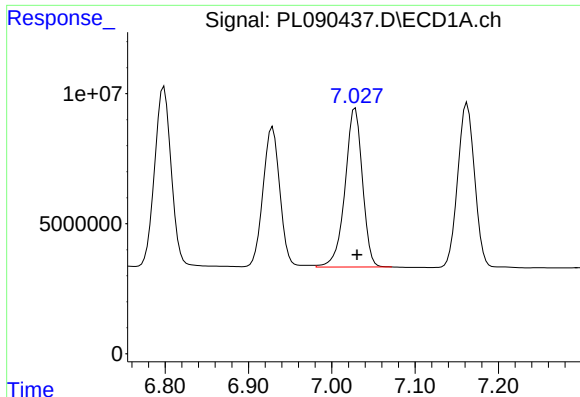
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 85588157
Conc: 46.72 ng/ml



#16 4,4'-DDD

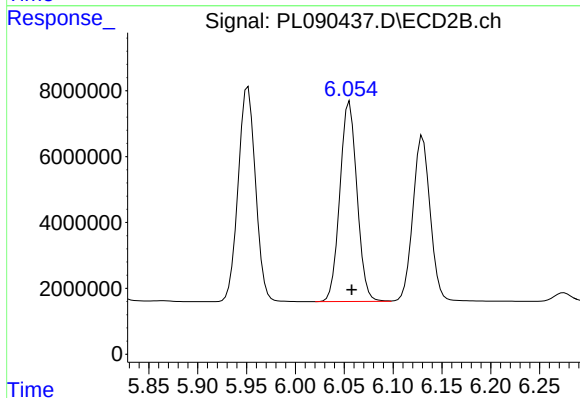
R.T.: 5.805 min
Delta R.T.: -0.002 min
Response: 70306907
Conc: 51.30 ng/ml



#17 4,4'-DDT

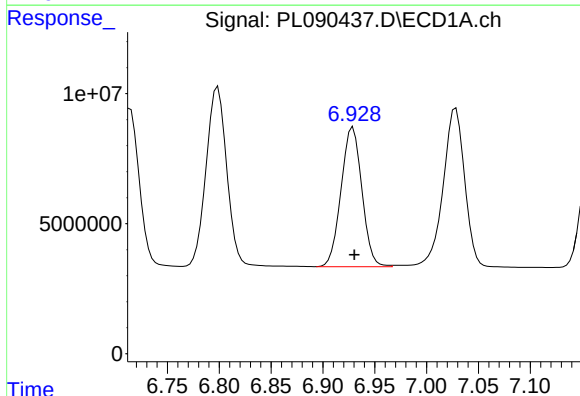
R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 88486865
Conc: 46.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



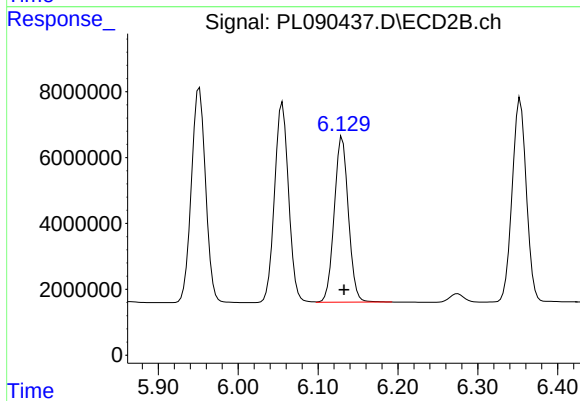
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 74098448
Conc: 50.06 ng/ml



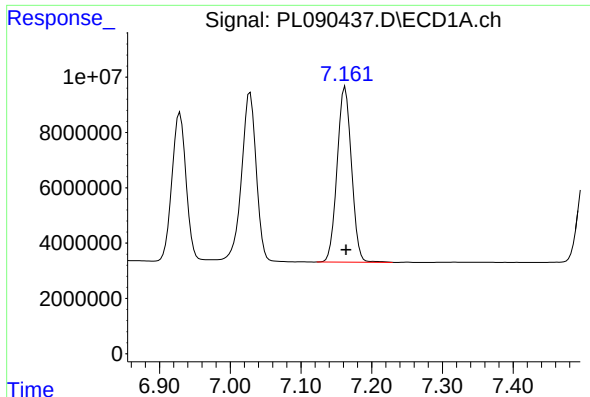
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 74904825
Conc: 44.36 ng/ml m



#18 Endrin aldehyde

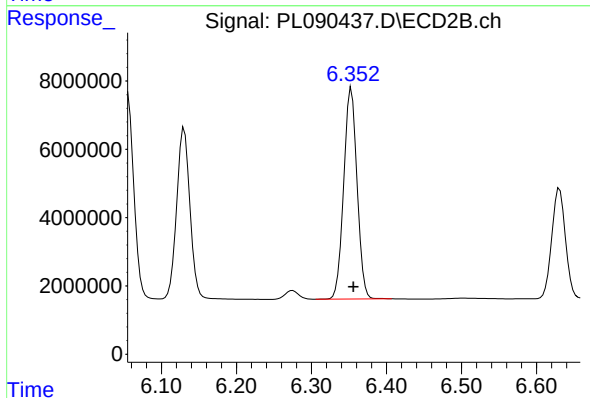
R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 61838502
Conc: 48.56 ng/ml



#19 Endosulfan Sulfate

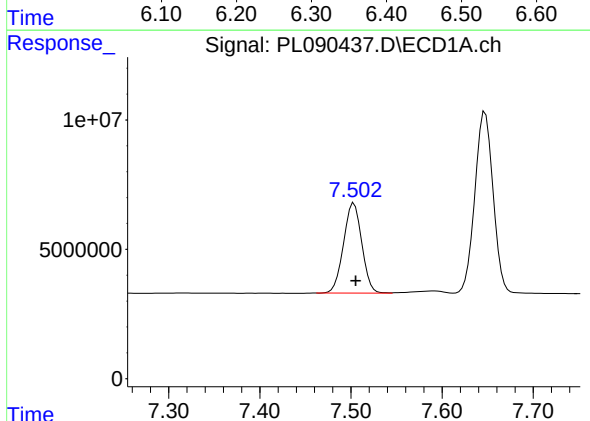
R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 89406391
Conc: 45.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



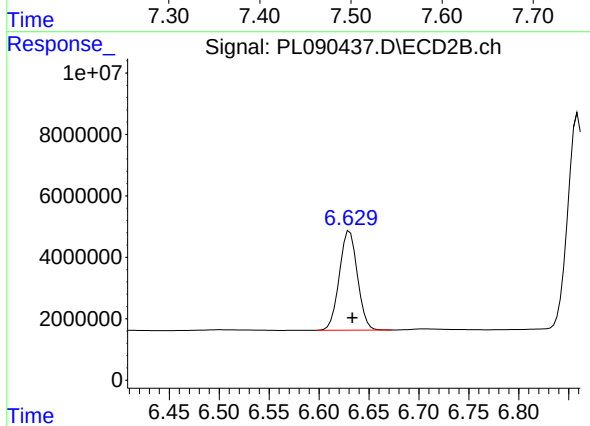
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 76348489
Conc: 48.82 ng/ml



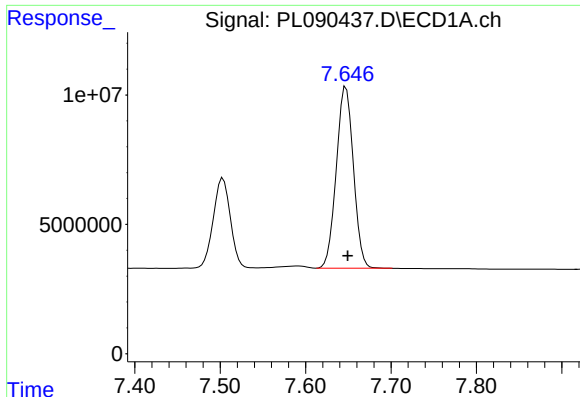
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 48477220
Conc: 47.04 ng/ml



#20 Methoxychlor

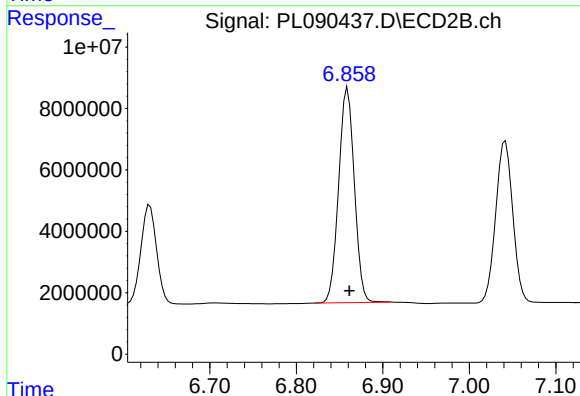
R.T.: 6.629 min
Delta R.T.: -0.004 min
Response: 40779699
Conc: 48.88 ng/ml m



#21 Endrin ketone

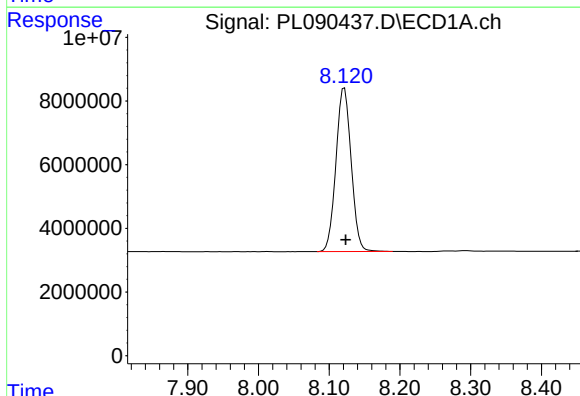
R.T.: 7.647 min
Delta R.T.: -0.002 min
Response: 97832395
Conc: 45.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



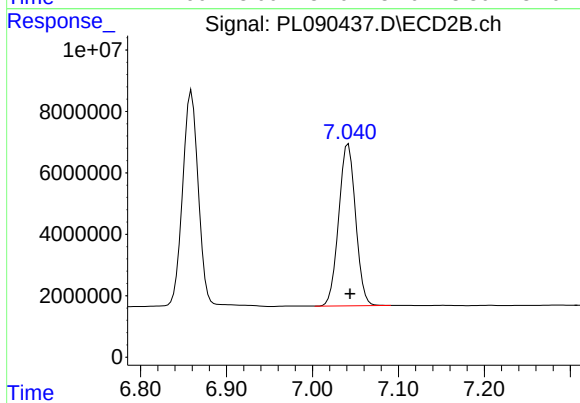
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: -0.002 min
Response: 87625075
Conc: 48.94 ng/ml



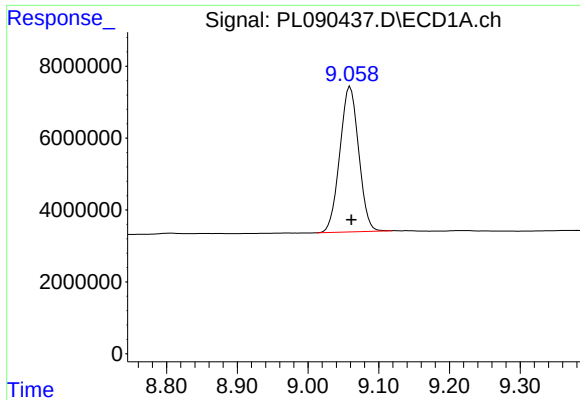
#22 Mirex

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 76777813
Conc: 44.16 ng/ml



#22 Mirex

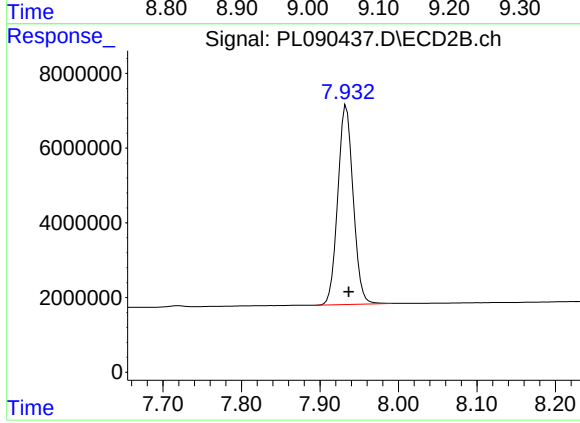
R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 71895023
Conc: 47.08 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.002 min
Response: 74977339
Conc: 48.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.004 min
Response: 72658271
Conc: 48.71 ng/ml m